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PATENT
Attorney Docket No.: DIVER1280-3

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: Short and Keller
Serial No.: 09/685,432
Filed: October 10, 2000
Title: HIGH THROUGHPUT SCREENING FOR SEQUENCES OF INTEREST

Art Unit: 1639
Examiner: J.D. Epperson
Conf. No.: 4977

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

TRANSMITTAL SHEET

Sir:

Transmitted herewith for the above-identified application please find:

1. Response to Office Action including Exhibit "A", Exhibit "B" and Exhibit "C" (30 pages);
2. Terminal Disclaimer (3 pages);
3. Petition for Two Month Extension of Time (2 pages);
4. Check No. 552492 in the amount of \$210.00;
5. Check No. 552416 in the amount of \$55.00; and
6. Return Receipt Postcard.

CERTIFICATION UNDER 37 CFR §1.8

I hereby certify that the documents referred to as enclosed herein are being deposited with the United States Postal Service as first class mail on January 22, 2004, in an envelope addressed to:
Commissioner for Patents, P.O. Box 1450, Alexandria, VA
22313-1450.

Karen LePari

Karen LePari

In re Application of:
Short and Keller
Application No.: 09/685,432
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The Fee for this Response is calculated as follows:

For	Claims Remaining After Amendment	Highest Number Previously Paid For	Extra Claims	Small Entity Rate	Large Entity Rate	Calculations
Total Claims	24	61	0	x \$09	x \$18	\$.00
Independent Claims	1	6	0	x \$43	x \$86	\$.00
Multiple Claims				\$145	\$290	\$.00
					TOTAL FEE	\$.00

Enclosed is Check No. 552492 in the amount of \$210.00 to cover the two month extension of time fee. Enclosed is Check No. 552416 in the amount of \$55.00 for the Terminal Disclaimer filing fee. The Commissioner is hereby authorized to charge any additional fees required by this filing, or credit any overpayment, to Deposit Account No. 50-1355. A copy of the transmittal sheet is enclosed.

Respectfully submitted,

Date: January 22, 2004



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